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PATENT
IBM Docket No. BLD920000041US1

Amendments to the Claims:

1-3 (Cancelled).

4 (Currently amended). ~~A multifunction device as in claim 3, A multifunction device,~~
comprising:

a multifunction controller;

a first interface for receiving input data from at least one document data source
and a second interface for outputting processed input document data to at least one
printer;

a touch screen implementing a graphical user interface for controlling the
operation of said multifunction device, including setting operational parameters for said
at least one document data source and said at least one printer, and for selecting a
mode of operation of said multifunction device; and

another interface for coupling to an e-mail port for outputting processed
document data to said e-mail port under control of said graphical user interface wherein
said graphical user interface, when operating in an e-mail mode of operation, provides
a touch screen which includes alphanumeric characters and a single touch screen
button for entering an "@" character with a single touch input.

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5 (Previously presented). A multifunction device, comprising:

a multifunction controller;

a first interface for receiving input data from at least one document data source and a second interface for outputting processed input document data to at least one printer; and

a touch screen implementing a graphical user interface for controlling the operation of said multifunction device, including setting operational parameters for said at least one document data source and said at least one printer, and for selecting a mode of operation of said multifunction device;

wherein said graphical user interface enables a user to access and search databases that are coupled to said multifunction controller through a global data communications network.

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6 (Original). Apparatus comprising:

- an image capture device which generates a digital record;
- a printer interface which generates printed copy signals corresponding to the digital record, the printed copy signals being effective in printing an image derived from the captured image when coupled to a printer;
- a controller which couples said image capture device and said printer interface, said controller having
 - a touch screen;
 - a first network interface which connects to an area network for bidirectional exchange of digital data; and
 - a second network interface which connects to a second network for bidirectional exchange of digital data; and
- a control program stored accessibly to and executable on said controller, said control program when executing implementing a graphical user interface on said touch screen and enabling a user to select delivery of the digital record to a selected one of said printer interface, said first network interface, and said second network interface.

7 (Original). Apparatus according to Claim 6 wherein said control program when executing on said controller enables a user to access a remotely stored database of address information.

8 (Original). Apparatus according to Claim 6 further comprising:

- a memory coupled to and housed with said controller;

said control program when executing on said controller further enabling a user to store a database of address information in said memory and enabling access to said database of address information stored in said memory.

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9 (Original). Apparatus according to Claim 6 further comprising
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and to selectively access one of said
database of address information stored in said memory and a second database of
address information stored remotely from said controller and accessible through said
first network interface.

10 (Original). Apparatus comprising:
an image capture device which generates a digital record;
a printer interface which generates printed copy signals corresponding to the
digital record, the printed copy signals being effective in printing an image derived from
the captured image when coupled to a printer;
a controller which couples said image capture device and said printer interface,
said controller having
a touch screen;
a first network interface which connects to an area network for
bidirectional exchange of digital data; and
a second network interface which connects to a second network for
bidirectional exchange of digital data; and
a control program stored accessibly to and executable on said controller, said
control program when executing implementing a graphical user interface on said touch
screen and enabling a user to select delivery of the digital record to any selected two of
said printer interface, said first network interface, and said second network interface.

11 (Original). Apparatus according to Claim 10 wherein said control program
when executing on said controller enables a user to access a remotely stored database
of address information.

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12 (Original). Apparatus according to Claim 10 further comprising:
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and enabling access to said
database of address information stored in said memory.

13 (Original). Apparatus according to Claim 10 further comprising
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and to selectively access one of said
database of address information stored in said memory and a second database of
address information stored remotely from said controller and accessible through said
first network interface.

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14 (Original). Apparatus comprising:

- an image capture device which generates a digital record;
- a printer interface which generates printed copy signals corresponding to the digital record, the printed copy signals being effective in printing an image derived from the captured image when coupled to a printer;
- a controller which couples said image capture device and said printer interface, said controller having
 - a touch screen;
 - a first network interface which connects to an area network for bidirectional exchange of digital data; and
 - a second network interface which connects to a second network for bidirectional exchange of digital data; and
- a control program stored accessibly to and executable on said controller, said control program when executing implementing a graphical user interface on said touch screen and enabling a user to select delivery of the digital record to each and all of said printer interface, said first network interface, and said second network interface.

15 (Original). Apparatus according to Claim 14 wherein said control program when executing on said controller enables a user to access a remotely stored database of address information.

16 (Original). Apparatus according to Claim 14 further comprising:

- a memory coupled to and housed with said controller;

said control program when executing on said controller further enabling a user to store a database of address information in said memory and enabling access to said database of address information stored in said memory.

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17 (Original). Apparatus according to Claim 14 further comprising
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and to selectively access one of said
database of address information stored in said memory and a second database of
address information stored remotely from said controller and accessible through said
first network interface.

18 (Original). Apparatus comprising:
an image capture device which generates a digital record;
a printer which generates a printed copy derived from the digital record;
a controller which couples said image capture device and said printer, said
controller having
a touch screen;
a first network interface which connects to an area network for
bidirectional exchange of digital data; and
a second network interface which connects to a second network for
exchange of digital data; and
a control program stored accessibly to and executable on said controller, said
control program when executing implementing a graphical user interface on said touch
screen and enabling a user to select delivery of the digital record to a selected one of
said printer, said first network interface, and said second network interface.

19 (Original). Apparatus according to Claim 18 wherein said control program
when executing on said controller enables a user to access a remotely stored database
of address information.

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20 (Original). Apparatus according to Claim 18 further comprising:

a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and enabling access to said
database of address information stored in said memory.

21 (Original). Apparatus according to Claim 18 further comprising

a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and to selectively access one of said
database of address information stored in said memory and a second database of
address information stored remotely from said controller and accessible through said
first network interface.

22 (Original). Apparatus comprising:

an image capture device which generates a digital record;
a printer which generates a printed copy derived from the digital record;
a controller which couples said image capture device and said printer, said
controller having
a touch screen;
a first network interface which connects to an area network for
bidirectional exchange of digital data; and
a second network interface which connects to a second network for
exchange of digital data; and
a control program stored accessibly to and executable on said controller, said
control program when executing implementing a graphical user interface on said touch
screen and enabling a user to select delivery of the digital record to any selected two of
said printer, said first network interface, and said second network interface.

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23 (Original). Apparatus according to Claim 22 wherein said control program when executing on said controller enables a user to access a remotely stored database of address information.

24 (Original). Apparatus according to Claim 22 further comprising:
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store a database of address information in said memory and enabling access to said database of address information stored in said memory.

25 (Original). Apparatus according to Claim 22 further comprising
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store a database of address information in said memory and to selectively access one of said database of address information stored in said memory and a second database of address information stored remotely from said controller and accessible through said first network interface.

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26 (Original). Apparatus comprising:

- an image capture device which generates a digital record;
- a printer which generates a printed copy derived from the digital record;
- a controller which couples said image capture device and said printer, said controller having
 - a touch screen;
 - a first network interface which connects to an area network for bidirectional exchange of digital data; and
 - a second network interface which connects to a second network for exchange of digital data; and
- a control program stored accessibly to and executable on said controller, said control program when executing implementing a graphical user interface on said touch screen and enabling a user to select delivery of the digital record to each and all of said printer, said first network interface, and said second network interface.

27 (Original). Apparatus according to Claim 26 wherein said control program when executing on said controller enables a user to access a remotely stored database of address information.

28 (Original). Apparatus according to Claim 26 further comprising:

- a memory coupled to and housed with said controller;

said control program when executing on said controller further enabling a user to store a database of address information in said memory and enabling access to said database of address information stored in said memory.

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29 (Original). Apparatus according to Claim 26 further comprising
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and to selectively access one of said
database of address information stored in said memory and a second database of
address information stored remotely from said controller and accessible through said
first network interface.

30 (Original). A method comprising the steps of:
capturing a digital record of a document;
executing on a controller having a touch screen a control program which
implements a graphical user interface on said touch screen and which enables a user
to select delivery of the captured digital record to one of an associated printer, a first
network interface, and a second network interface; and
performing in accordance to such selection one of:

1. delivering the digital record to the printer to generate a copy of the document;
2. delivering the digital record to the first network interface to generate an electronic mail message;
3. delivering the digital record to the second network interface to generate a facsimile transmission to a remote facsimile receiver.

31 (Original). The method of claim 30 wherein the format of the electronic mail message is a format selected from the group consisting of PDF and Text.

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- 32 (Original). A method comprising the steps of:
- capturing a digital record of a document;
 - executing on a controller having a touch screen a control program which implements a graphical user interface on said touch screen and which enables a user to select delivery of the captured digital record to at least two of an associated printer, a first network interface, and a second network interface; and
 - performing in accordance to such selection at least two of:
 1. delivering the digital record to the printer to generate a copy of the document;
 2. delivering the digital record to the first network interface to generate an electronic mail message;
 3. delivering the digital record to the second network interface to generate a facsimile transmission to a remote facsimile receiver.

- 33 (Original). The method of claim 32 wherein the format of the electronic mail message is a format selected from the group consisting of PDF and Text.

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34 (Original). A program product comprising:

 a computer readable medium;

 a control program stored on said medium, said control program when executing on a controller which couples an image capture device, a printer, first and second network interfaces, and a touch screen, implementing a graphical user interface on said touch screen and enabling a user to select delivery of a digital record captured by the device to one of the printer, the first network interface, and the second network interface by performing in accordance to such selection one of:

- (a) delivering the digital record to the printer to generate a copy of the document;
- (b) delivering the digital record to the first network interface to generate an electronic mail message;
- (c) delivering the digital record to the second network interface to generate a facsimile transmission to a remote facsimile receiver.

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35 (Original). A program product comprising:

 a computer readable medium;

 a control program stored on said medium, said control program when executing on a controller which couples an image capture device, a printer, first and second network interfaces, and a touch screen, implementing a graphical user interface on said touch screen and enabling a user to select delivery of a digital record captured by the device to at least two of the printer, the first network interface, and the second network interface by performing in accordance to such selection at least two of:

- (a) delivering the digital record to the printer to generate a copy of the document;
- (b) delivering the digital record to the first network interface to generate an electronic mail message;
- (c) delivering the digital record to the second network interface to generate a facsimile transmission to a remote facsimile receiver.

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36 (Currently amended). Apparatus comprising:

a multifunction controller;

a first interface which receives input data from at least one document data source and a second interface which outputs processed input document data to at least one printer, wherein both first and second interfaces are coupled to said multifunction controller;

a touch screen coupled to the multifunction controller and capable of sensing at most a single touch input, the touch screen implementing a graphical user interface for controlling the operation of said multifunction controller, including setting operational parameters for said at least one document data source and said at least one printer, and for selecting a mode of operation of said multifunction device; and

another interface which couples the multifunction controller to an e-mail port for outputting processed document data to the e-mail port under control of the graphical user interface;

wherein said graphical user interface, when operating in an e-mail mode of operation, provides a touch screen which includes alphanumeric characters and a single touch screen button for entering an "@" character with a single touch input.

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37 (Previously presented). Apparatus comprising:

an image-capture interface which couples to at least one image capture device and which generates a digital record of a captured image;

a printer interface which generates printed copy signals corresponding to the digital record, the printed copy signals being effective in printing an image derived from the captured image when coupled to a printer;

a controller which couples said image capture device and said printer interface, said controller having

a touch screen;

a first network interface which connects to an area network for bidirectional exchange of digital data; and

a second network interface which connects to a second network for bidirectional exchange of digital data; and

a control program stored accessibly to and executable on said controller, said control program when executing implementing a graphical user interface on said touch screen and enabling a user to select delivery of the digital record to each and all of said printer interface, said first network interface, and said second network interface.

38 (Previously presented). Apparatus of claim 37 wherein the touch screen is capable of sensing at most a single touch input on said touch screen and wherein the graphical user interface, when operating in an e-mail mode of operation, provides a single touch screen button for entering an "@" character with a single touch input.

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39 (New). Apparatus according to Claim 6 further comprising
a memory coupled to and housed with said controller;
said control program when executing on said controller further enabling a user to store
a database of address information in said memory and to select from two databases
and selectively access one of the two databases, the two databases being (1) said
database of address information stored in said memory and (2) a second database of
address information stored remotely from said controller and accessible through said
first network interface.

40 (New). The method of claim 30 wherein the format of the electronic mail message
is PDF format.

41 (New). The method of claim 32 wherein the format of the electronic mail message
is PDF format.